



MAR 18 2002

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/007,472	11/08/2001	Richard P. Mackey	42390P12248

CONFIRMATION NO. 3598

08791  
BLAKELY SOKOLOFF TAYLOR & ZAFMAN  
12400 WILSHIRE BOULEVARD, SEVENTH FLOOR  
LOS ANGELES, CA 90025

## FORMALITIES LETTER



COPY OF PAPERS  
ORIGINALLY FILED  
106800000007273707\*

Date Mailed: 01/07/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

03/20/2002 SDENBOB1 00000047 10007472

01:FC:105 130.00 00

*A copy of this notice **MUST** be returned with the reply.*

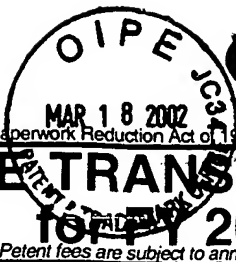
*SG*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10007472-103-002



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Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

PTO/SB/17 (10-01)

# FEE TRANSMITTAL

**TOPPY 2002**

*Patent fees are subject to annual revision.*

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) **170.00**

## Complete if Known

Application Number	10/007,472
Filing Date	11/08/01
First Named Inventor	Richard P. Mackey, et al.
Examiner Name	
Group Art Unit	
Attorney Docket Number	42390P12248

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number  
Deposit Account Name

02-2666

Blakely, Sokoloff, Taylor & Zafman

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application.

☐ Charge fee(s) indicated below, except for the filing fee, to the above-identified deposit account

## FEE CALCULATION

### 1. FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUBTOTAL (1)** (\$)

### 2. CLAIMS

Total Claims	29	Extra	Fee from below	Fee Paid
Independent Claims	4			

Multiple Dependent Claims

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple Dependent claim
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$)

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	400	216	200	Extension for response within second month	
117	920	217	460	Extension for response within third month	
118	1,440	218	720	Extension for response within fourth month	
128	1,960	228	980	Extension for response within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidably	
141	1,280	241	640	Petition to revive - unintentionally	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$) **170.00**

## SUBMITTED BY

Complete (if applicable)

Typed or Printed Name Eric S. Hyman, Reg. No. 30,139

Registration No. (Attorney/Agent)

Telephone (310) 207-3800

Signature

Date

3/4/02

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

HH

PTO/SB/21(08/00)

Approved through 19/30/2000. OMB 0651-0031  
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL FORM**

To be used for all correspondence after initial filing)

Application Number	10/007,472
Filing Date	November 8, 2001
First Named Inventor	Richard P. Mackey
Group Art Unit	
Examiner Name	
Attorney Docket Number	42390P12248

Total Number of Pages in This Submission

11

**ENCLOSURES (check all that apply)**

- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input checked="" type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><div>Declaration and Power of Attorney; Copy of Notice; return postcard</div> |
|---|--|--|

Remarks

**COPY OF PAPERS  
ORIGINALLY FILED****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Eric S. Hyman, Reg. No. 30,139 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
Signature	
Date	3/6/02

**CERTIFICATE OF MAILING (OR TRANSMISSION)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

3-6-02

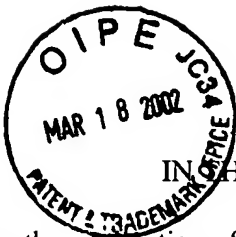
Typed or printed name Melissa Stead

Signature

Date

3-6-02

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Atty. Docket: 42390.P12248

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the application of: )  
)  
Richard P. Mackey, et al. )  
)  
Serial No.: 10/007,472 )  
)  
Filed: November 8, 2001 )  
)  
For: A METHOD FOR COMMUNICATING AND )  
PRIORITIZING INTERRUPTS FROM INTERNAL AND )  
EXTERNAL DEVICES )

COPY OF PAPERS  
ORIGINALLY FILED

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

In response to the communication from the Patent Office dated January 7, 2002, on the above-referenced utility patent application, enclosed herewith are the executed Declaration and Power of Attorney, our check numbered 24427 in the amount of one hundred thirty dollars (\$130.00) total amount owed for a large entity, and a copy of the Notice.

Also enclosed are substitute drawings in compliance with 37 CFR 1.84. Please charge any additional fees to Deposit Account No. 02-2666. A duplicate of this sheet is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 3/1/02

Eric S. Hyman Reg. No. 30,139

12400 Wilshire Boulevard, Seventh Floor  
Los Angeles, California 90025  
(310) 207-3800

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addressed to: Commissioner of Patents and  
Trademarks, Washington, D.C. 20231 on:

3-6-02

Melissa Stead 3-6-02  
Melissa Stead Date



Our Ref. No.: 042390.P12248

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Richard P. Mackey, et al. )  
Serial No. 10/007,472 )  
Filing Date: November 8, 2001 )  
For: A METHOD FOR COMMUNICATING AND )  
PRIORITIZING INTERRUPTS FROM INTERNAL )  
AND EXTERNAL DEVICES )

**COPY OF PAPERS  
ORIGINALLY FILED**

**SUBMISSION OF FORMAL DRAWINGS**

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

Submitted herewith are formal drawings, Figures 1-3.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Dated: 3/14/02

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, California 90025  
(310) 207-3800

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Commissioner of Patents and Trademarks, Washington DC 20251  
on 3-6-02

Melissa Stead  
Melissa Stead

3-6-02  
Date